Combined Decaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

 \boxtimes

Filed August 15, 2001;

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled METAL FUEL CELL SYSTEM FOR PROVIDING BACKUP POWER TO ONE OR MORE LOADS, the specification of which is attached hereto unless the following box is checked:

as United States Application Number or PCT International Application Number 09/930,394, and

| I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Claimed Priority Claimed Query Nonth/Year Filed I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application No.) (Filing Date) | was amended or | i (if applicabl | le). | |
|--|--|--|---|--|
| I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Claimed Yes No (Application No.) (Country) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application No.) (Filing Date) | • | | | entified specification, |
| application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Claimed Pri | _ | he duty to disclose information | n that is material to patentability a | as defined in 37 C.F.R. § |
| Qay/Month/Year Filed Qay/Month/Year File | application(s) for patent designated at least one of foreign application for p | or inventor's certificate, or § country other than the United Spatent or inventor's certificate, | 365(a) of any PCT international a States listed below, and have also or PCT international application | pplication, which identified below any |
| (Application No.) (Country) (Day/Month/Year Filed) (Application No.) (Country) (Day/Month/Year Filed) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application No.) (Filing Date) | Prior Foreign Application | on(s) | | Priority Claimed |
| (Application No.) (Country) (Day/Month/Year Filed) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application No.) (Filing Date) | | * | , | ☐ Yes ☐ No |
| I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. (Application No.) (Filing Date) | (Application No.) | (Country) | (Day/Month/Year Filed) | □ Yes □ No |
| (Application No.) (Filing Date) | (Application No.) | (Country) | (Day/Month/Year Filed) | - |
| | | ne benefit under 35 U.S.C. § 1 | 19(e) of any United States provisi | ional application(s) listed |
| (Application No.) (Filing Date) | (Application No.) | (Filing Date) | | ` |
| | (Application No.) | (Filing Date) | | |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

| (Application No.) | (Filing Date) | (Status - patented, pending, abandoned) |
|-------------------|---------------|---|
| (Application No.) | (Filing Date) | (Status - patented, pending, abandoned) |

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Jason C. Abair, Reg. No. 44,007 Ethan B. Andelman, Reg. No. P-48,997 Michael J. Bell, Reg. No. 39,604 Luisa Bigornia, Reg. No. 45,974 Andrew S. Brenc, Reg. No. 45,534 Celine T. Callahan, Reg. No. 34,301 Jenny W. Chen, Reg. 44,604 Robin C. Chiang, Reg. No. 46,619 Chris Comuntzis, Reg. No. 31,097 Thomas E. Coverstone, Reg. No. 36,492 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Darren J. Gold, Reg. No. 47,599 Alan M. Grimaldi, Reg. No. 26,599 J. Jay Guiliano, Reg. No. 41,810 Albert P. Halluin, Reg. No. 25,227 Leslie L. Jacobs, Jr., Reg. No. 40,659 Derek J. Jardieu, Reg. No. 44,483

Christopher L. Kelley, Reg. No. 42,714 Brian S.Y. Kim, Reg. No. 41,114 Viola T. Kung, Reg. No. 41,131 Robert C. Laurenson, Reg. No. 34,206 Joseph P. Lavelle, Reg. No. 31,036 Don F. Livornese, Reg. No. 32,040 Christopher A. Mathews, Reg. No. 35,944 Matthew J. Moore, Reg. No. 42,012 Andrew Y. Piatnicia, Reg. No. 40,772 William C. Rooklidge, Reg. No. 31,791 Michael J. Stimson, Reg. No. 45,429 William K. West, Reg. No. 22,057 Justin A. White, Reg. No. P-48,883 Adam K. Whiting, Reg. No. 44,400 Jayna R. Whitt, Reg. No. 47,175 Karen K. Wong, Reg. No. 44,409 Wallace Wu, Reg. No. 45,380 Matthew S. Zises, Reg. No. 47,246

Send Correspondence to:

Robert C. Laurenson HOWREY SIMON ARNOLD & WHITE, LLP

301 Ravenswood Avenue, Box 34 Menlo Park, CA 94025 Facsimile: (858) 622-5199

Direct Telephone Calls to: (858) 622-5100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of First or Sole inventor: | |
|--|---------|
| JEFFREY A. COLBORN | |
| Inventor's signature: | Date |
| John da Coll | 9/19/01 |
| Residence: | |
| 2015 Edinburg Avenue, Cardiff-by-the-Sea, California 92007 | |
| Citizenship: | |
| United States | |
| Post Office Address: | |
| 2015 Edinburg Avenue, Cardiff-by-the-Sea, California 92007 | |